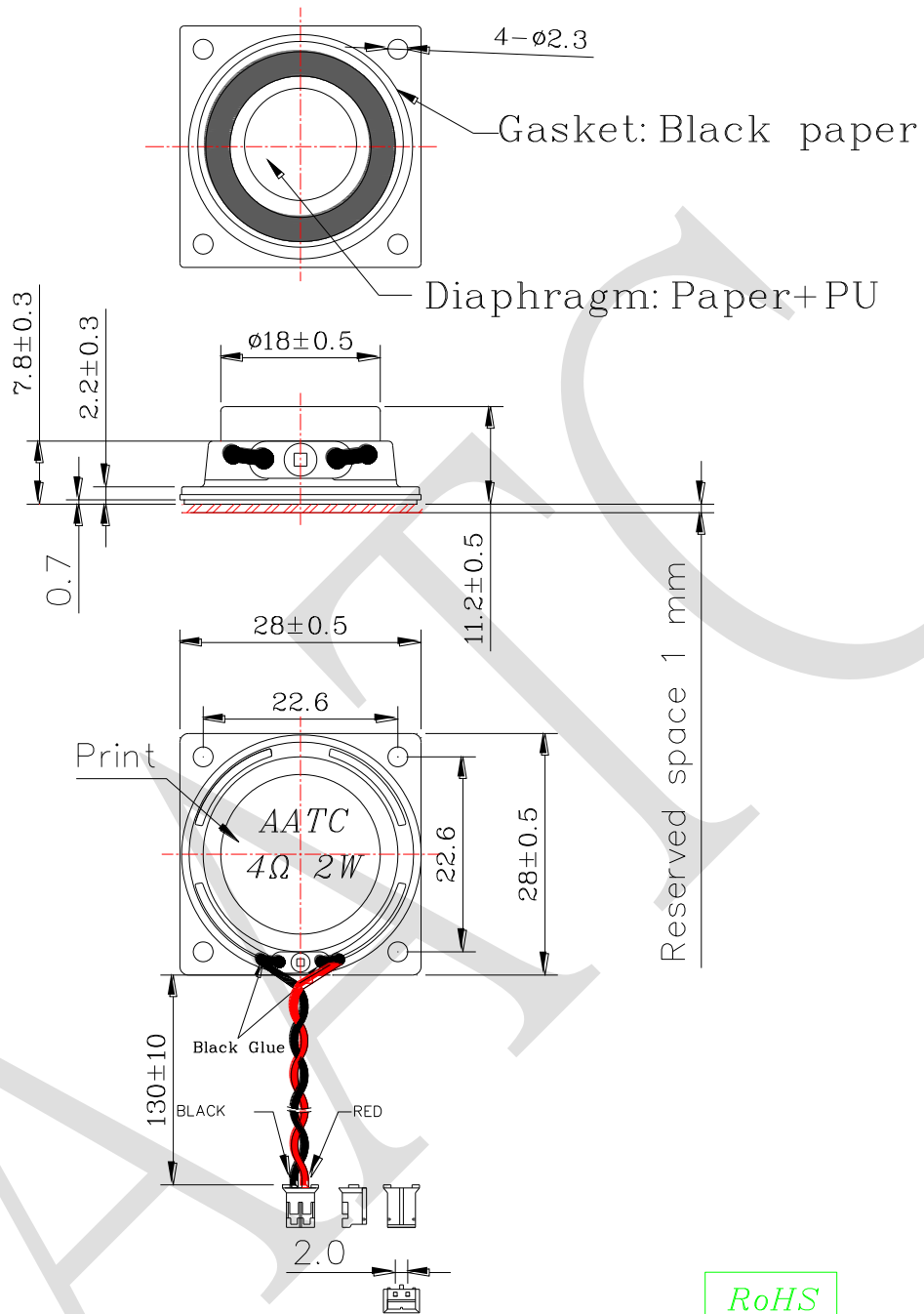


1. SPECIFICATION

AKR-28280420-MMPU-1C

ITEM		SPECIFICATIONS	
01	Type	Dynamic Speaker	
02	Rated Input Power	2.0 W	
03	Max. Input Power	3.0W for 1 minute	
04	Impedance	$4\Omega \pm 15\%$ at 1KHz 1V	
05	Resonance Frequency (Fo)	400Hz \pm 20% at Fo, 1V	
06	Sound pressure level	94dB(2.0W/0.1M) \pm 3 dB	at AVE0.8, 1.0, 1.2, 1.5 KHz.
07	Frequency Range	Fo –15K Hz	
08	Total Harmonics Distortion	Max 10 % at 1 KHz, 1.0W.	
09	Magnet	Rare earth permanent (NeFeB) magnet Φ 12.5*2.5 mm	

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wires: UL1571.AWG28#
CONNECTOR : Equivalent to JST PHR-2

TITLE: DYNAMIC SPEAKER		DRAWN: Moose	2017/03/29	SCALE: 2:1	SHEET: 1:1
PART NO. AKR-28280420-MMPU-1C		DESIGNED: R&D OF AAT	UNITS: mm		
DWC NO. CXS2828112LP130-R04W2.0-B		CHECKED:	TOLERANCE \pm 0.5		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL \pm *** TWO PLACE DECIMAL \pm *** THREE PLACE DECIMAL \pm ***		
REV	1	MATERIAL: SPCC			



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